

LAND CLASSIFICATION AND CAPABILITY IN DUHOK GOVERNORATE

LAND CLASSES AND ASSOCIATIONS

- 2 Class (2)
- 23 Class (2) and (3)
- 24 Class (2) and (4)
- 25 Class (2) and (5)
- 3 Class (3)
- 32 Class (3) and (2)
- 34 Class (3) and (4)
- 35 Class (3) and (5)
- 43 Class (4) and (3)
- 56 Class (5) and (6)
- 64 Class (6) and (4)

- Legend:**
- ▲ Center of Duhok Sub-Districts
 - Center of Governorates
 - Existing Lakes
 - Duhok Sub-Districts
 - Duhok Districts
 - Duhok Boundary
 - National Boundary
 - Watercourses

- Class/Limitation**
- 2/t
 - 21/t
 - 23/t
 - 24/g
 - 3/el
 - 3/t
 - 3/te
 - 32/t
 - 34/t
 - 34/te
 - 35/te
 - 4/te
 - 43/te
 - 5/e
 - 5/el
 - 5/te
 - 54/el
 - 57/e
 - 57/el
 - 6/e
 - 6/el
 - 7/el

- ND CAPABILITY CLASSES**
- LAND SUITED FOR CULTIVATION**
- ass 1 Very good cultivable land
 - ass 2 Good cultivable land with minor limitation in use
 - ass 3 Moderately good cultivable land with major limitation in use
 - ass 4 Land suited only for limited or occasional cultivation
- LAND UNSUITED FOR CULTIVATION**
- ass 5 Very well suited for grazing or forestry
 - ass 6 Well suited for grazing or forestry with minor limitation in use
 - ass 7 Fairly well suited for grazing or forestry with major limitation in use
- LAND UNSUITED FOR CULTIVATION GRAZING OR FORESTRY**
- ass 8 May be suited only for recreations, wild life for watershed management
- ND LIMITATIONS**
- l Land limited in use due to steep slope
 - e Land limited in use due to water or wind erosion
 - w Land limited in use due to wetness
 - s Land limited in use due to salinity
 - c Land limited in use due to low temperature or snow cover
 - d Land limited in use due to low rainfall
 - t Land limited in use due to soil texture
 - g Land limited in use due to high gypsum content
 - k Land limited in use due to shifting sand or pseudo-sand dunes
 - r Land limited in use due to rock outcrops or high content of stones

Class /Limitation	Sum of Area (hectare)	Sum of Area (donum)
2/t	1,930	7,720
21/t	123	491
23/t	24,411	97,642
24/g	2,234	8,937
3/el	11,048	44,190
3/t	159,058	636,232
3/te	23,306	93,225
32/t	21,799	87,195
34/t	1,110	4,441
34/te	29,428	117,711
35/te	43,304	173,215
4/te	39,394	157,576
43/te	23,839	95,356
5/e	2,287	9,148
5/el	6,955	27,820
5/te	12,515	50,061
54/el	83,856	335,424
57/e	166,565	666,259
57/el	180,953	723,812
6/e	2,045	8,181
6/el	136,526	546,104
7/el	128,486	513,942
Grand Total	1,101,170	4,404,682

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